

| L Number | Hits | Search Text | DB | Time stamp |
|----------|--------|---|----------|------------|
| - | 143383 | (data or information) adj1 process\$4 | USPAT; | 2002/10/17 |
| - | 1 | (data or information) adj1 process\$4 same micro\$1processor\$1 same communicat\$4 same electronic\$3 same circuit\$1 same inversion\$1 adj10 bit\$1 | US-PGPUB | 12:39 |
| - | 1 | (data or information) adj1 process\$4 same micro\$1processor\$1 same communicat\$4 same inversion\$1 adj10 bit\$1 | USPAT; | 2002/10/17 |
| - | 2667 | (data or information) adj1 process\$4 same micro\$1processor\$1 same communicat\$4 | US-PGPUB | 12:42 |
| - | 13 | (data or information) adj1 process\$4 same micro\$1processor\$1 same communicat\$4 same bit\$1 same order | USPAT; | 2002/10/17 |
| - | 1901 | (data or information) same transfer\$4 same process\$4 same micro\$1processor\$1 same communicat\$4 | US-PGPUB | 13:49 |
| - | 21 | (smart or ic) same card same (data or information) same transfer\$4 same process\$4 same micro\$1processor\$1 same communicat\$4 | USPAT; | 2002/10/17 |
| - | 19 | (data or information) same transfer\$4 same process\$4 same micro\$1processor\$1 same communicat\$4 same inver\$4 | US-PGPUB | 16:02 |
| - | 19 | (data or information) same transfer\$4 same process\$4 same micro\$1processor\$1 same communicat\$4 same inver\$4 | USPAT; | 2002/10/17 |
| - | 1 | (smart or ic) same card same (data or information) same transfer\$4 same process\$4 same micro\$1processor\$1 same communicat\$4 adj5 (device\$1 or unit\$1) | US-PGPUB | 16:07 |
| - | 4647 | data same (transfer\$4 or transmi\$4) same micro\$1processor\$1 same communicat\$4 | USPAT; | 2002/10/17 |
| - | 834 | data same (transfer\$4 or transmi\$4) same micro\$1processor\$1 same communicat\$4 same bit\$1 | US-PGPUB | 14:33 |
| - | 31 | data same (transfer\$4 or transmi\$4) same micro\$1processor\$1 same communicat\$4 same bit\$1 same inver\$4 | USPAT; | 2002/10/17 |
| - | 3 | data same (transfer\$4 or transmi\$4) same micro\$1processor\$1 same communicat\$4 same bit\$1 same inver\$4 same card\$1 | US-PGPUB | 16:10 |
| - | 6 | data same (transfer\$4 or transmi\$4) same micro\$1processor\$1 same communicat\$4 same bit\$1 same inver\$4 same function\$1 | USPAT; | 2002/10/17 |
| - | 0 | (smart or ic or electro\$4) adj1 card\$1 same data same (transfer\$4 or transmi\$4) same micro\$1processor\$1 same communicat\$4 adj1 (device\$1 or unit\$1) same bit\$1 same function\$1 | US-PGPUB | 16:11 |
| - | 0 | (smart or ic or electro\$4) adj1 card\$1 same data same (transfer\$4 or transmi\$4) same micro\$1processor\$1 same communicat\$4 adj1 (device\$1 or unit\$1) same bit\$1 | USPAT; | 2002/10/17 |
| - | 0 | (smart or ic or electro\$4) same card\$1 same data same (transfer\$4 or transmi\$4) same micro\$1processor\$1 same communicat\$4 adj1 (device\$1 or unit\$1) same bit\$1 | US-PGPUB | 16:12 |
| - | 57 | (smart or ic or electro\$4) same card\$1 same data same (transfer\$4 or transmi\$4) same micro\$1processor\$1 same communicat\$4 same (device\$1 or unit\$1) | USPAT; | 2002/10/17 |
| - | 2 | ((("6299069") or ("5978822"))).PN. | US-PGPUB | 16:13 |
| - | 4 | ((("6299069") or ("5978822") or ("6377356") or ("6023705"))).PN. | USPAT; | 2002/10/17 |
| - | 0 | ("hardware same circuit same inver\$4").PN. | US-PGPUB | 16:16 |
| - | | | USPAT; | 2002/10/17 |
| - | | | US-PGPUB | 16:45 |
| - | | | USPAT; | 2002/10/17 |
| - | | | US-PGPUB | 16:51 |
| - | | | USPAT; | 2002/10/17 |
| - | | | US-PGPUB | 17:00 |
| - | | | USPAT; | 2002/10/18 |
| - | | | US-PGPUB | 17:57 |
| - | | | USPAT; | 2002/10/18 |
| - | | | US-PGPUB | 17:58 |
| - | | | USPAT; | 2003/06/04 |
| - | | | US-PGPUB | 07:42 |
| - | | | EFO; | |
| - | | | IBM TDB | |

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|---|-------|---|--|---------------------|
| - | 1209 | hardware same circuit same inver\$4 | USPAT; US-PGPUB; EPO; IBM TDB | 2003/06/04 07:42 |
| - | 27 | hardware same circuit same inver\$4 same data same card\$1 | USPAT; US-PGPUB; EPO; IBM TDB | 2003/06/04 09:41 |
| - | 6 | card\$1 same microprocessor same inver\$4 same reader | USPAT; US-PGPUB; EPO; IBM TDB | 2003/06/04 09:58 |
| - | 125 | card\$1 same microprocessor same inver\$4 | USPAT; US-PGPUB; EPO; IBM TDB | 2003/06/06 16:20 |
| - | 12885 | 326/\$.ccls. | USPAT; US-PGPUB; EPO; IBM TDB | 2003/06/04 13:20 |
| - | 1 | (card\$1 same microprocessor same inver\$4) and 326/\$.ccls. | USPAT; US-PGPUB; EPO; IBM TDB | 2003/06/04 13:27 |
| - | 7396 | (inver\$4 same circuit\$1) and 326/\$.ccls. | USPAT; US-PGPUB; EPO; IBM TDB | 2003/06/04 13:28 |
| - | 1717 | 235/492.ccls. | USPAT; US-PGPUB; EPO; IBM TDB | 2003/06/04 15:51 |
| - | 0 | (235/492.ccls. and inverter) and (shift adj1 register) and filo | USPAT; US-PGPUB; EPO; IBM TDB | 2003/06/04 15:51 |
| - | 34 | (235/492.ccls. and inverter) and (shift adj1 register) | USPAT; US-PGPUB; EPO; IBM TDB | 2003/06/04 17:44 |
| - | 1 | 4004133.pn. and inver\$4 | USPAT; US-PGPUB; EPO; IBM TDB | 2003/06/04 17:38 |
| - | 1 | 4004133.pn. and inver\$4 and card and reader\$1 | USPAT; US-PGPUB; EPO; IBM TDB | 2003/06/04 17:39 |
| - | 0 | card\$1 same reader\$1 same (microprocessor or micro-processor or (micro adj1 processor)) same inver\$4 same bit\$1 | USPAT; US-PGPUB; EPO; IBM TDB | 2003/06/04 17:46 |
| - | 7 | card\$1 same reader\$1 same (microprocessor or micro-processor or (micro adj1 processor)) same inver\$4 | USPAT; US-PGPUB; EPO; IBM TDB | 2003/06/04 17:46 |
| - | 2 | (conventional adj1 signal\$1) same processor same word same bits | USPAT; US-PGPUB; EPO; IBM TDB | 2003/06/06 12:45 |
| - | 2 | ((conventional adj1 signal\$1) same processor same word same bits) same processor\$1 | USPAT; US-PGPUB; EPO; IBM TDB | 2003/06/06 12:46 |
| - | 0 | inver\$4 near10 order\$1 near20 bits near20 word\$1 same card\$1 | USPAT; US-PGPUB; EPO; IBM TDB | 2003/06/06 12:48 |
| - | 76 | inver\$4 near10 order\$1 near20 bits near20 word\$1 | USPAT; US-PGPUB; EPO; IBM TDB | 2003/06/06 13:28 |

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| - | 4 | inver\$4 near10 order\$1 near20 bits near20 word\$1 same (microprocessor or micro-processor or (micro adj1 processor) or processor) | USPAT; US-PGPUB; EPO; IBM_TDB | 2003/06/06 13:23 |
| - | 1 | 4256926.pn. and order\$1 and bit\$1 and microprocessor\$1 and card\$1 and communication | USPAT; US-PGPUB; EPO; IBM_TDB | 2003/06/06 13:24 |
| - | 2 | inver\$4 near10 order\$1 near20 bits near20 word\$1 same subscrib\$3 | USPAT; US-PGPUB; EPO; IBM_TDB | 2003/06/06 14:00 |
| - | 1 | 6574776.pn. and processor\$1 and read\$3 and order\$3 and word\$1 and data and bit\$1 and inver\$4 | USPAT; US-PGPUB; EPO; IBM_TDB | 2003/06/06 14:22 |
| - | 6979 | SIM or (subscriber near1 Identity near1 Module) same (microprocessor or micro-processor or (micro adj1 processor)) | USPAT; US-PGPUB; EPO; IBM_TDB | 2003/06/06 14:24 |
| - | 6979 | SIM or (subscriber near1 Identity near1 Module) same (microprocessor or micro-processor or (micro adj1 processor)) same card\$1 | USPAT; US-PGPUB; EPO; IBM_TDB | 2003/06/06 14:24 |
| - | 6978 | SIM or (subscriber near1 Identity near1 Module) same (microprocessor or micro-processor or (micro adj1 processor)) same card\$1 same inver\$4 same order\$4 same bit\$1 | USPAT; US-PGPUB; EPO; IBM_TDB | 2003/06/06 14:26 |
| - | 0 | (SIM or (subscriber near1 Identity near1 Module)) same (microprocessor or micro-processor or (micro adj1 processor)) same card\$1 same inver\$4 same order\$4 same bit\$1 | USPAT; US-PGPUB; EPO; IBM_TDB | 2003/06/06 14:26 |
| - | 0 | (SIM or (subscriber near1 Identity near1 Module)) same (microprocessor or micro-processor or (micro adj1 processor)) same inver\$4 same order\$4 same bit\$1 | USPAT; US-PGPUB; EPO; IBM_TDB | 2003/06/06 14:27 |
| - | 0 | (SIM or (subscriber near1 Identity near1 Module)) same (microprocessor or micro-processor or (micro adj1 processor)) same inver\$4 | USPAT; US-PGPUB; EPO; IBM_TDB | 2003/06/06 14:27 |
| - | 552 | (SIM or (subscriber near1 Identity near1 Module)) same (microprocessor or micro-processor or (micro adj1 processor) or processor\$1) | USPAT; US-PGPUB; EPO; IBM_TDB | 2003/06/06 14:27 |
| - | 293 | (SIM or (subscriber near1 Identity near1 Module)) same (microprocessor or micro-processor or (micro adj1 processor) or processor\$1) same card\$1 | USPAT; US-PGPUB; EPO; IBM_TDB | 2003/06/06 14:28 |
| - | 0 | (SIM or (subscriber near1 Identity near1 Module)) same (microprocessor or micro-processor or (micro adj1 processor) or processor\$1) same card\$1 same inver\$4 | USPAT; US-PGPUB; EPO; IBM_TDB | 2003/06/06 14:29 |
| - | 145 | (SIM or (subscriber near1 Identity near1 Module)) same (microprocessor or micro-processor or (micro adj1 processor) or processor\$1) same card\$1 same communication\$4 | USPAT; US-PGPUB; EPO; IBM_TDB | 2003/06/06 14:29 |
| - | 95 | (SIM or (subscriber near1 Identity near1 Module)) same (microprocessor or micro-processor or (micro adj1 processor) or processor\$1) same card\$1 same communication\$4 same (data or bit\$1) | USPAT; US-PGPUB; EPO; IBM_TDB | 2003/06/06 15:46 |
| - | 1 | (SIM or (subscriber near1 Identity near1 Module)) same (microprocessor or micro-processor or (micro adj1 processor) or processor\$1) same card\$1 same communication\$4 same (data or bit\$1) same order\$4 | USPAT; US-PGPUB; EPO; IBM_TDB | 2003/06/06 14:31 |

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| - | 0 | (SIM or (subscriber near1 identity near1 Module)) same (microprocessor or micro-processor or (micro adj1 processor) or processor\$1) same card\$1 same (right or left) same shift same register\$1 | USPAT; US-PGPUB; EPO; IBM_TDB | 2003/06/06 15:46 |
| - | 1 | 5978822.pn. and left and right and switch\$3 and register\$1 | USPAT; US-PGPUB; EPO; IBM_TDB | 2003/06/06 15:53 |
| - | 109 | 235/492.ccls. and inverter | USPAT; US-PGPUB; EPO; IBM_TDB | 2003/06/06 16:19 |
| - | 3 | (card\$1 same microprocessor same inver\$4) and (235/492.ccls. and inverter) | USPAT; US-PGPUB; EPO; IBM_TDB | 2003/06/06 16:20 |